

PROGRESS REPORT

Water Management Strategy
and Water Acquisition Plan
10-17-02

- * The Strategy and Plan is progressing on schedule and within budget.
- * The final report is expected on April 1, 2003.
- * Funding for this was provided by the Environmental Water Program (EWP).

Task 1

Develop an Operational Flow Model

- * This is a long term operational flow model to analyze operational potential of the CVP and SWP.
(Modeling has been started)

Task 2

Develop an Economic Decision Process

- * This process combines hydrological and biological information with the market price of water.
(Draft report completed)

Task 3

Public Involvement Support

- * This plan will outline the level of public involvement needed to provide the public with information on the water management plan progress and to solicit input to the draft plan.
(Draft plan is under development)

Task 4

Determine Biological Water Acquisition Priorities

- * This process developed biological priorities for the acquisition of water for stream flows for anadromous fish.
(Biological water priorities completed)

Task 5

Determine Water Source Opportunities

- * This task outlines potential water sources and opportunities for utilizing various water sources.
(Potential sources and alternatives drafted)

Task 6

Develop Preliminary Water Management Strategies for Water Source Opportunities

- * This task develops preliminary water management strategies that prioritizes water needs for each water source opportunity.
(Decision flow chart drafted)

Task 7

Conduct Model Evaluations for each Water Source Opportunity

- * These evaluations will assess water management strategies for each source opportunity for CVP and SWP compatibility.

Task 8

Develop Overall Water Management Strategy

- * This task will determine the most favorable Strategy for various water source opportunities.

Task 9

Develop a Water Accounting and Monitoring Process

- * This task will develop a method to monitor and account for all water utilized for environmental purposes by the Service and EWP.